

C1 3568

SEQUENCE NO. (DENV USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

COUNTY NUMBER A49268

ST/CO USE ONLY DATE RECEIVED

DATE WELL COMPLETED

Depth of Well

PERMIT NO. FROM "PERMIT TO DRILL WELL"

DATE RECEIVED grid

DATE WELL COMPLETED 030895

Depth of Well 405

PERMIT NO. 40-94-0350

OWNER SDC Group, STREET OR RFD Cortina Drive, TOWN Highland, SUBDIVISION Cortina Highlands, SECTION, LOT 2

WELL LOG table with columns: DESCRIPTION, FEET (FROM, TO), Check if water bearing. Includes entries for SAND and GRAYMICA Rock.

GROUTING RECORD: WELL HAS BEEN GROUTED (Y), TYPE OF GROUTING MATERIAL CEMENT (CM), BENTONITE CLAY (BC), NO. OF BAGS 18, NO. OF POUNDS 692, GALLONS OF WATER 108, DEPTH OF GROUT SEAL 55 ft.

CASING RECORD: casing types insert appropriate code below, MAIN CASING TYPE ST (STEEL), Nominal diameter 6 inch, Total depth 75 feet.

OTHER CASING (if used) diameter inch, depth (feet) from to

SCREEN RECORD: screen type or open hole insert appropriate code below, SCREEN HO (OPEN HOLE), DEPTH 73 ft.

SCREEN RECORD: SLOT SIZE, DIAMETER OF SCREEN, GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT.

PUMPING TEST: HOURS PUMPED 6, PUMPING RATE 1.5 gal. per min., METHOD USED TO MEASURE PUMPING RATE Bucket, WATER LEVEL 70 ft. before, 330 ft. when pumping.

PUMP INSTALLED: DRILLER WILL INSTALL PUMP YES (NO), TYPE OF PUMP INSTALLED S (submersible), CAPACITY: GALLONS PER MINUTE, PUMP HORSE POWER, PUMP COLUMN LENGTH, CASING HEIGHT 2 ft. above land surface.

IN HARD ROCK AREAS, IDENTIFY SPECIFICALLY WHERE SATURATED FRACTURES WERE OBSERVED. WELL HYDROFRACTURED YES (Y) NO (N).

CIRCLE APPROPRIATE LETTER: A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED, E ELECTRIC LOG OBTAINED, P TEST WELL CONVERTED TO PRODUCTION WELL.

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT...

DRILLERS IDENT. NO. 24, DRILLERS SIGNATURE Joseph L. Mayne

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

SCREEN RECORD: EACH SCREEN 1, 2, 3, DEPTH 73, 405, SLOT SIZE, DIAMETER OF SCREEN

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT. F IN BOX 68

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER), T (E.R.O.S.), W Q (74, 75, 76), TELESCOPE CASING, LOG INDICATOR, OTHER DATA

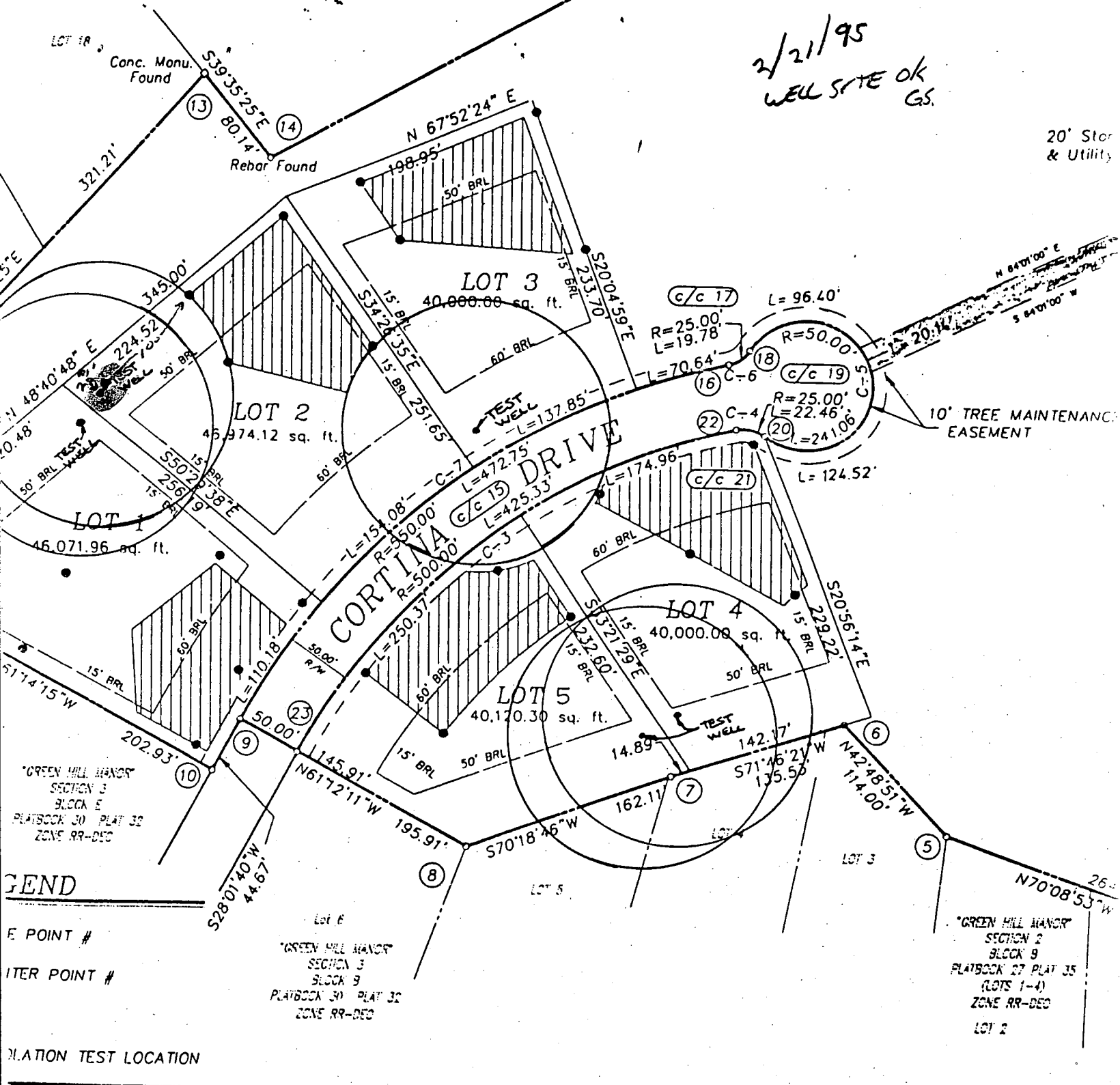
LOCATION OF WELL: ON LOT SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL). See attached location

Estate of Vincent L. Vinella  
 Esther M. Remson, Personal Representative

June 1-1994  
 Date

N 61°25'57"  
 758.23

2/21/95  
 WELL SITE OK GS.



20' Street & Utility

10' TREE MAINTENANCE EASEMENT

"GREEN HILL MANOR"  
 SECTION 3  
 BLOCK 9  
 PLATBOOK 30 PLAT 32  
 ZONE RR-DEC

"GREEN HILL MANOR"  
 SECTION 2  
 BLOCK 9  
 PLATBOOK 27 PLAT 35  
 (LOTS 1-4)  
 ZONE RR-DEC  
 LOT 2

FOR PRIVATE WATER AND SEWERAGE SYSTEMS,  
 HOWARD COUNTY DEPARTMENT OF HEALTH

### Surveyor's Certificate

I hereby certify that the final plat shown hereon is correct; that it is a subdivision of part of the lands conveyed by deed dated September 1964 from D. Murray Worthington and Mary Stead Worthington, his wife, to Vincent L. Vinella and recorded among the Land Records of Howard County, Maryland in Liber 425 at folio 558, and that all monuments are in place or will be in place prior to the acceptance of the streets in the subdivision by Howard County as shown, in accordance with the Annotated Code of Maryland, as amended.

OFFICER \_\_\_\_\_ DATE \_\_\_\_\_

HOWARD COUNTY DEPARTMENT OF PLANNING & ZONING

*Continued*

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**SDC GROUP**

June 13, 1995

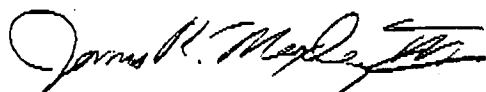
Mr. Glen Savage  
Howard County Department of Health  
3525 H Ellicott Mills Drive  
Ellicott City, Maryland 21043

Dear Glen:

Please convert the five test wells for lots 1, 2, 3, 4, and 5 to production well status approvable for domestic water wells. These lots are currently recorded in the land records of Howard County as Plat No. 11765.

Please feel free to call if you need any additional information. Thank you for your attention to this matter.

Sincerely,



James R. Moxley, III

JRM/ecb